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Metzeler Automotive Profile Systems
GmbH

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Claims

1. A weatherstrip assembly which particularly serves to seal the window panes (13) of a motor vehicle, including a weatherstrip (20) comprising a sealing section (21) and a fastener section (22), and a trim strip (40)
5 positively connected to said fastener section (22), said fastener section (22) comprising a retaining segment (23) which is pivotable from a first position (I) to a second position (II) for fastening said trim strip (40), **characterized in that** said trim strip (40) is provided at one end with a first hook section (41) and at the other end with a second hook
10 section (42), said second hook section (42) being in positive contact with said retaining segment (23) and said first hook section (41) latches to a first contact surface area (24) of said fastener section (22), and said retaining segment (23) can be pivoted from said first position (I) into said second position (II) to counteract the effect of a restoring
15 force when latching said first hook section (41) to said first contact surface area (24).
2. The weatherstrip assembly as set forth in claim 1, **characterized in that** said fastener section (22) is provided with a recess (25) adjoining
20 said retaining segment (23).
3. The weatherstrip assembly as set forth in claim 2, **characterized in that** said retaining segment (23) forms a second contact surface area (26) opposite said recess (25) for said trim strip (40).

4. The weatherstrip assembly as set forth in claim 3, **characterized in that** said second contact surface area (26) is configured curved and is preferably formed by a recess (25) in said fastener section (22).
- 5 5. The weatherstrip assembly as set forth in any of the claims 1 to 4, **characterized in that** said first contact surface area (24) is formed by a recess (27) in said fastener section (22).
6. The weatherstrip assembly as set forth in any of the claims 1 to 5,
10 **characterized in that** said fastener section (22) is provided with at least one supporting lip (29) for supporting said trim strip (40).
7. The weatherstrip assembly as set forth in any of the claims 1 to 6,
15 **characterized by** a body part (11) to which said fastener section (22) is secured, said fastener section (22) preferably having an approximately U-shaped cross-section for mounting on a flange (14) of said body part (11).
8. The weatherstrip assembly as set forth in any of the claims 1 to 7,
20 **characterized in that** said fastener section (22) is preferably strengthened by a preferably metallic carrier (32).
9. The weatherstrip assembly as set forth in any of the claims 1 to 8,
25 **characterized in that** said trim strip (40) is made of plastics or metal, preferably of aluminum.
10. The weatherstrip assembly as set forth in any of the claims 1 to 9,
30 **characterized in that** said weatherstrip (20) is preferably extruded from an elastomer, preferably a thermoplastic elastomer or ethylene propylene diene monomer.